

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	121	"83"/\$.ccls. and cut\$4 and blade and clamp\$4 and film and feed	US-PGPUB; USPAT	OR	OFF	2008/01/22 16:23
L2	8	("3727907" "3941366" "4073206" "4086835").PN. OR ("4392646").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 15:10
L3	29	("2036012" "2940504" "2947358" "3267781" "3277764" "3620432" "3761003" "3971277" "3972271" "4034634" "4183271" "4313781" "4432746" "4488466" "4512227" "4620467").PN. OR ("5072637").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 15:15
L4	16	("3607573" "3616042" "3729359" "4019947" "4101369" "4105489" "4131503").PN. OR ("4313781").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 15:24
L5	9	("3765991" "4443285" "4526645" "4561928" "4726872" "4729811" "5188558" "5344519" "5399216").PN. OR ("6003580").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 16:00
L6	10	("2010009" "2379682" "3304825" "3527633" "3893714").PN. OR ("5938889").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 16:03
L7	11	("2290223" "5211093" "5487544" "5685211" "5725719" "5922169" "5938889" "6145561" "6189428" "6386415").PN. OR ("6732626").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 16:04
L8	221	"83"/\$.ccls. and cut\$4 and blade and clamp\$4 and film and feed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 16:59
L9	4160	cut\$4 and blade and clamp\$4 and film and feed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:00

EAST Search History

L10	484	"156"/\$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:01
L11	51	"271"/\$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:01
L12	93	"257"/\$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:01
L13	8	"57"/\$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:02
L14	62	"226"/\$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:02
L15	3	"19"/\$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:02
L16	676	10 or 11 or 12 or 12 or 13 or 14 or 15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:24

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L17	160	"83"/\$.ccls. and clamp\$4 same cut\$4 same (web or film) same blade same actuat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:57
L18	1213	"83"/\$.ccls. and clamp\$4 same cut\$4 same blade same actuat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:57
L19	14	("1085356" "2890750" "3552252" "3670614" "3715944" "3745864" "4727787" "4796499").PN. OR ("5072640"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 18:12
L20	1	("1085356").URPN.	USPAT	OR	OFF	2008/01/22 18:21
L21	14	("1085356" "2890750" "3552252" "3670614" "3715944" "3745864" "4727787" "4796499").PN. OR ("5072640"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 18:21
L22	1	("1085356").URPN.	USPAT	OR	OFF	2008/01/22 18:22
L23	34	("1380249" "2604166" "2751005" "2854234" "2945957" "3010864" "3043729" "3082923" "3496811" "3760667" "3807270" "4034634" "4043232" "4321103" "4381211" "4401250" "4601225" "4699031" "4717059" "4796497").PN. OR ("4932296").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 18:31
L24	24	("2742087" "3410161" "3842699" "4060015").PN. OR ("4579027"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 18:37
L25	16	("2380267" "2911884" "3034388" "3304834").PN. OR ("3656391"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 18:53
L26	5	("3616525").URPN.	USPAT	OR	OFF	2008/01/22 19:04
S1	0	2002/0109217	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:19
S2	2	"0109217"	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:19
S3	1	"20020109217"	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:24

EAST Search History

S4	0	"20020109217".URPN.	USPAT	OR	OFF	2004/10/13 14:21
S6	25	257/686,668,684,783.ccls. and film and roll\$4 and feed\$4 and (trim\$4 or cut\$4)	US-PGPUB; USPAT	OR	OFF	2006/03/30 20:12
S7	47	257/686.ccls. and film and feed\$4 and (trim\$4 or cut\$4)	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:39
S8	328	83/177.ccls.	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:58
S9	21640	"83"/\$.ccls. and (film or web or adhesive) and (trim\$4 or cut\$4) snd vacuum and feed and sensor	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:59
S10	18206	"83"/\$.ccls. and (film or web or adhesive) and (trim\$4 or cut\$4) snd vacuum and feed and sensor and move\$4	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:00
S11	12666	"83"/\$.ccls. and (film or web or adhesive) and (trim\$4 or cut\$4) snd vacuum and feed and sensor and move\$4 and roll\$4	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:01
S12	7936	"83"/\$.ccls. and (film or web or adhesive) and (trim\$4 or cut\$4) snd vacuum and feed and sensor and move\$4 and roll\$4 and hold\$4 and gap	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:30
S13	21	"83"/\$.ccls. and (film or web or adhesive) and (trim\$4 or cut\$4) and vacuum and feed and sensor and move\$4 and roll\$4 and hold\$4 and gap	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:03
S14	2	"4995219".URPN.	USPAT	OR	OFF	2004/10/13 15:10
S15	21	"83"/\$.ccls. and (film or web or adhesive) and (trim\$4 or cut\$4) and vacuum and feed and sensor and move\$4 and roll\$4 and hold\$4 and gap	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:44
S16	888	257/668.ccls.	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:45
S17	20	"4964214"	US-PGPUB; USPAT	OR	OFF	2004/10/13 19:59
S18	1	"10366210"	US-PGPUB; USPAT	OR	OFF	2004/10/14 10:19
S19	8	"3391429"	US-PGPUB; USPAT	OR	OFF	2004/10/14 10:17
S20	7	"3391429".URPN.	USPAT	OR	OFF	2004/10/14 10:17
S21	1	"1304765"	US-PGPUB; USPAT	OR	OFF	2004/10/14 10:18

EAST Search History

S22	0	"1304765".URPN:	USPAT	OR	OFF	2004/10/14 10:19
S23	7	"1304765"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 10:21
S24	8	"1304765"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 10:52
S25	0	tungsten same vanadim same blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 10:53
S26	85	tungsten same vanadium same blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 10:54
S27	48	tungsten same vanadium same blade and cut\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 14:19
S28	661	83/835.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 14:19
S29	263	57/408.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 14:20
S30	698	19/114,112,97.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 14:20
S31	3308	257/686,668,684,783.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/10 17:48
S34	6448	83/177,452,453,454,209,210,211, 221,98,613,167,649.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 08:52

EAST Search History

S35	3633	83/74,76.8,65,206,276,277,23,27, 100,152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/19 13:50
S36	4108	257/686,668,684,783.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 08:53
S37	157	S34 and feed\$4 and conveyor and (film or web oe tape) and (cuT\$4 or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 08:55
S38	227	S35 and feed\$4 and conveyor and (film or web oe tape) and (cuT\$4 or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 10:41
S39	3	S36 and feed\$4 and conveyor and (film or web oe tape) and (cuT\$4 or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 09:57
S40	1	("5934167").URPN.	USPAT	OR	OFF	2004/11/12 09:05
S41	15	("4693591" "4782365" "4908667" "4969016" "5021824" "5036353" "5181066" "5187520" "5223854" "5260740" "5307114" "5335045" "5412450" "5438388" "5504555").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 09:06
S42	2	("4099433").URPN.	USPAT	OR	OFF	2004/11/12 09:46
S43	18	("3020687").URPN.	USPAT	OR	OFF	2004/11/12 09:53
S44	154	feed\$4 same linear same vacuum same cut\$4 same (hold\$4 or clamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 10:10

EAST Search History

S45	282	"83"/\$.ccls. and feed\$4 same linear. same cut\$4 same (hold\$4 or clamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 10:13
S46	5	("3829346").URPN.	USPAT	OR	OFF	2004/11/12 10:21
S47	5296	"83"/\$.ccls. and feed\$4 and (film or web oe tape) and (cuT\$4 or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 10:43
S48	313	"83"/\$.ccls. and feed\$4 same move\$4 same linear and (film or web oe tape) and (cuT\$4 or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 10:43
S49	37	("4594926" "5887502" "5669277" " 6220327" "3949653" "6374715" "60 65379" "3568554" "6289777" "4442 743" "4079647" "4607835" "598430 2" "5577719" "3741536" "4051779" "6168153" "2116391" "3877336" " 4213361" "4227685" "4776577" "49 21566" "4949607" "5080340" "5088 367" "5162857" "5511744" "566201 8" "5746162" "5836439" "5906305" "6241242" "6391132" "2002000014 9" "20020149497" "6250868").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/15 11:45
S50	2	US-4579025-\$ DID. OR US-6405623-\$ DID.	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:00
S51	47	"5837960"	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:03
S52	737253	CUTTING DISK	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:04
S53	298	"83"/\$.CCLS. AND CUT\$4 SAME DISKS	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:05
S54	16	"83"/\$.CCLS. AND CUT\$4 SAME DISKS SAME STRIP	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:27
S55	395	"83"/\$.ccls. and (three or two) same hole same punch	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:52
S56	2	"5839183"	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:52

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S57	55	"83"/\$.ccls. and feed\$4 same linear same suction same (cut\$4 or bldae)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 15:04
S58	1218	83/206,276,277.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 11:40
S59	0	("5941150").URPN.	USPAT	OR	OFF	2004/11/17 15:15
S60	22	("1052344" "1658989" "3035345" "3126631" "3138312" "3470781" "3494235" "3959881" "3971280" "4186633" "4502621" "4712460" "4832229" "4856993" "5181849").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 15:15
S61	6	("5445053").URPN.	USPAT	OR	OFF	2004/11/17 15:30
S62	1	("2657926").URPN.	USPAT	OR	OFF	2004/11/17 18:18
S63	2	("2214478").URPN.	USPAT	OR	OFF	2004/11/17 18:39
S64	7	"2144084"	USPAT	OR	OFF	2004/11/17 18:39
S65	4	("2144084").URPN.	USPAT	OR	OFF	2004/11/17 18:42
S66	7	"2144084"	USPAT	OR	OFF	2004/11/17 19:09
S67	1	83/206,276,277.ccls. and vacuum and feed and interface and encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 19:15
S68	8	83/206,276,277.ccls. and vacuum and feed and encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 19:16
S69	77	"83"/\$.ccls. and vacuum and feed and encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 19:17
S70	0	"83"/\$.ccls. and (vacuum or suction) same feed same static same encoder	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:25
S71	2	"83"/\$.ccls. and (vacuum or suction) same feed same encoder	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:26

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S72	0	"83"/\$.ccls. and (vacuum or suction) same feed same linear same encoder	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:26
S73	17	(vacuum or suction) same feed same linear same encoder	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:43
S74	8	"83"/\$.ccls. and (vacuum or suction) same (feed or grip) same linear same move\$4	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:47
S75	298	(vacuum or suction) same (feed or grip) same linear same move\$4	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:47
S76	425	257/686,668,684,783.ccls. and vacuum	US-PGPUB; USPAT	OR	OFF	2004/11/18 11:12
S77	0	("2002/0109217").URPN.	USPAT	OR	OFF	2004/11/18 11:15
S78	76	83/206,276,277.ccls. and vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:30
S79	0	adhesive near film near static near collet\$5 same reel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:35
S80	0	adhesive near film same static same collet\$5 same reel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:35
S81	0	film same static same collet\$5 same reel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:36
S82	578530	low near static same material same cintact same fil or web	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:37
S83	578530	(low near static) same material same contact\$4 same fil or web	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:38

EAST Search History

S84	20	(low near static) same material same contact\$4 same (film or web)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:42
S85	27	(low near static) same material same contact\$4 same (film or web or sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:44
S86	334	((low or anti) near static) same material same contact\$4 same (film or web or sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:53
S87	61	((low or anti) near static) same material same contact\$4 same (film or web or sheet) same roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 16:35
S88	282	Film same loop same sensor same (roll\$4 or reel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 17:37
S89	385048	(optical near sensor) same (pick near up near device) and semiconductor or wafer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 17:39
S90	12	(optical near sensor) same (pick near up near device) and (semiconductor or wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 17:41
S91	3	"83"/\$.ccls. and (optical near sensor) same (semiconductor or wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 17:42

EAST Search History

S92	3	"83"/\$.ccls. and (optical near sensor) same inspection and cut\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 17:59
S93	3	"83"/\$.ccls. and (optical near sensor) same inspection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 18:11
S94	1040614	"83"/\$.ccls. and (collect\$4 near reel) same film or adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 18:12
S95	2	"83"/\$.ccls. and (collect\$4 near reel) same (film or adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 18:27
S96	58269	"83"/\$.ccls. sensor same detect\$\$ same (end near1 (web or workpiece or sheet or work or film)) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 18:30
S97	58118	"83"/\$.ccls. sensor same detect\$\$ same end near1 (web or sheet) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 18:31
S98	57462	"83"/\$.ccls. sensor near detect\$\$ same end same presence near1 (web or sheet) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 18:32
S99	0	"83"/\$.ccls. and sensor near detect\$\$ same end same presence near1 (web or sheet) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 18:32
S100	13	"83"/\$.ccls. and sensor near detect\$\$ same end near1 (web or sheet) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 19:32
S101	1	"83"/\$.ccls. and sensor near detect\$\$ same presence near1 (web or sheet) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 19:33
S102	3641	257/686,668,684,783.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/26 19:24
S103	0	"83"/\$.ccls. and (sensors near4 distance) same sheet same roll and cut\$4	US-PGPUB; USPAT	OR	OFF	2005/05/26 19:29

EAST Search History

S10 4	5	"83"/\$.ccls. and (sensors near4 distance) same roll and cut\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 19:38
S10 5	5	"83"/\$.ccls. and (sensors near4 distance) same (roll near (paper or sheet or web or film or tape))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 19:39
S10 6	13	(sensors near4 distance) same (roll near (paper or sheet or web or film or tape))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 19:39
S10 7	1	"60426710"	US-PGPUB; USPAT	OR	OFF	2005/05/31 11:44
S10 8	0	("60426710").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:44
S10 9	0	"BEHBAHANY.INV"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:45
S11 0	0	"behbahany.inv"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:50
S11 1	0	"10713293"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:50
S11 2	0	("10713293").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:50
S11 3	0	"behbahany.inv."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:50

EAST Search History

S11 4	2	behbahany.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:50
S11 5	1	("2657926").URPN.	USPAT	OR	OFF	2005/09/26 15:23
S11 6	0	("5941150").URPN.	USPAT	OR	OFF	2005/09/26 15:26
S11 7	22	("1052344" "1658989" "3035345" "3126631" "3138312" "3470781" "3494235" "3959881" "3971280" "4186633" "4502621" "4712460" "4832229" "4856993" "5181849").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 15:26
S11 8	83	"83"/\$.ccls. and linear near4 feed and roll\$4 and feed\$4 and (trim\$4 or cut\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:19
S11 9	109	"83"/\$.ccls. and (linear near4 feed) and(trim\$4 or cut\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/26 15:52
S12 0	26	"83"/\$.ccls. and (linear near4 feed) and(trim\$4 or cut\$4) not S118	US-PGPUB; USPAT	OR	OFF	2005/09/26 15:54
S12 1	26	"83"/\$.ccls. and linear same feed\$4 same web same (trim\$4 or cut\$4) not S118	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:05
S12 2	15	"83"/\$.ccls. and linear near4 feeder	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:08
S12 3	50	"83"/\$.ccls. and linear same feeder	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:08
S12 4	16	"83"/\$.ccls. and linear same feeder and clamp	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:08
S12 5	3	("3664222").URPN.	USPAT	OR	OFF	2005/09/26 16:10
S12 6	24	("2290138" "2325054" "2446305" "2595060" "2684655" "2858885" "3053128" "3153361" "3202028" "3245297" "3320842" "3466959").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 16:14
S12 7	0	"83"/\$.ccls. and labl44 near cut\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 16:14
S12 8	88	"83"/\$.ccls. and linear near4 feed and roll\$4	US-PGPUB; USPAT	OR	OFF	2005/09/26 17:47
S12 9	0	"83"/\$.ccls. and labl\$4 near cut\$4	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:20

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S13 0	0	"83"/\$.ccls. and labl\$4 near cut\$4	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:20
S13 1	1812	(linear near4 feed\$4) and roll\$4 and cut\$4 and (type or web or lable)	US-PGPUB; USPAT	OR	OFF	2005/09/26 17:48
S13 2	124	(linear near4 feed\$4) and roll\$4 and cut\$4 and (type or web or lable) and clamp\$4 and blade	US-PGPUB; USPAT	OR	OFF	2005/09/26 17:59
S13 3	0	"83"/\$.ccls. and (label near4 cut\$)	US-PGPUB; USPAT	OR	OFF	2005/09/26 18:00
S13 4	0	"83"/\$.ccls. and (label near4 cut\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/26 18:00
S13 5	228	"83"/\$.ccls. and (label near4 cut\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/26 18:00
S13 6	6	("5079980").URPN.	USPAT	OR	OFF	2005/09/26 18:12
S13 7	2551	83/74,76.8,65,206,276,277,23,27, 100,152.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/27 11:41
S13 8	0	"83"/\$.CCLS. AND SEMICONDUCTOR NEAR4 (CUT\$4 OR TRIM\$4) AND BLADE AND DISK AND MEASURE\$5	US-PGPUB; USPAT	OR	OFF	2005/09/27 11:42
S13 9	7	"83"/\$.CCLS. AND (SEMICONDUCTOR NEAR4 (CUT\$4 OR TRIM\$4)) AND BLADE AND DISK AND MEASURE\$5	US-PGPUB; USPAT	OR	OFF	2005/09/27 11:43
S14 0	24	("5718615").URPN.	USPAT	OR	OFF	2005/09/27 12:34
S14 1	6	(tape near dispense\$4) same feed\$4 same (cut\$4 or trim\$4) same linear same adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 20:16
S14 2	15	(tape near dispense\$4) same feed\$4 same (cut\$4 or trim\$4) same linear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 20:18
S14 3	474	(tape near dispense\$4) same feed\$4 same (cut\$4 or trim\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 20:19

EAST Search History

S14 4	4881	257/686,668,684,783.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 21:40
S14 5	6	"4672742"	US-PGPUB; USPAT	OR	OFF	2006/03/31 16:16
S14 6	1	"20030127182"	US-PGPUB; USPAT	OR	OFF	2006/03/31 16:16
S14 7	11	"5079980"	US-PGPUB; USPAT	OR	OFF	2006/09/11 19:13
S14 8	6	"3813974"	US-PGPUB; USPAT	OR	OFF	2006/09/11 19:13
S14 9	8407	83/13,117,835,452,453,454,209, 210,211,221,98,613,167,649,74,76. 8,65,206,277,23,27,100,152,276, 236,262,387,386,459,460,375,395, 383,384.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/12 13:38
S15 0	13928	83/13,117,835,452,453,454,209, 210,211,221,98,613,167,649,74,76. 8,65,206,277,23,27,100,152,276, 236,262,387,386,459,460,375,395, 383,384.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 15:17
S15 1	5175	257/686,668,684,783.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:39
S15 2	92	226/118,121.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:39
S15 3	1070	19/114,112,97.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:39

EAST Search History

S15 4	297	57/408.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:39
S15 5	20512	S150 or S151 or S152 or S153 or S154	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:40
S15 6	1072	S155 and clamp\$4 and cut\$4 and (web or film or roll or sheet) and feed\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 14:00
S15 7	12	"4672472"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 14:01
S15 8	7	"4672742"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 14:02
S15 9	2	"2003127182"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 14:02
S16 0	4	"200210917"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 14:02
S16 1	3921	83/177,452,453,454,209,210,211, 221,98,613,167,649.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/19 11:30

EAST Search History

S16 2	3798	83/74,76.8,65,206,276,277,23,27, 100,152.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 18:43
S16 3	0	(83/\$.ccls. and(clampwithfilmwithcut\$4)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 12:10
S16 4	46	"83"/\$.ccls. and (clamp with film with cut\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 12:29
S16 5	187	"83"/\$.ccls. and ((clamp with (film or web) with cut\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 16:25
S16 6	14	"4716069"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 16:26
S16 7	3815	83/74,76.8,65,206,276,277,23,27, 100,152.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 18:43
S16 8	9	"2657926"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 18:44
S16 9	13	"5079980"	US-PGPUB; USPAT	OR	OFF	2007/09/17 11:31
S17 0	2	"2657926"	US-PGPUB; USPAT	OR	OFF	2007/09/17 12:07

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S17 1	1133	au.inv.	US-PGPUB; USPAT	OR	OFF	2007/09/17 12:08
S17 2	0	S171 and linear with trimmer	US-PGPUB; USPAT	OR	ON	2007/09/17 12:09
S17 3	0	S171 and (linear with trimmer)	US-PGPUB; USPAT	OR	ON	2007/09/17 12:09
S17 4	1	S171 and (linear with feed\$4) and trim\$5 and film	US-PGPUB; USPAT	OR	ON	2007/09/17 12:10
S17 5	10	S171 and (linear with feed\$4)	US-PGPUB; USPAT	OR	ON	2007/09/17 12:10
S17 6	1	"11344177"	US-PGPUB; USPAT	OR	OFF	2007/09/17 14:04
S17 7	0	("2006/0179994").URPN.	USPAT	OR	OFF	2007/09/17 14:04